

April 9, 2002

Mr. Jim Christiansen
United States Environmental Protection Agency
Region 8
999 18th Street - Suite 300
Denver, CO 80202-2466



Ref:

8EPR-SR

RE: Richardson Flat Monthly Status Report for March 2002

Dear Mr. Christiansen:

This monthly Status Report details site activities conducted at Richardson Flat for March 2002. Also included are the laboratory analytical data from the surface water and groundwater samples collected during March 2002.

Sampling Activities Conducted:

Surface and groundwater were sampled on March 5, 2002.

Surface and Groundwater Sampling:

On March 5, 2002 the twelfth round of monthly surface water sampling was conducted. Surface water samples were collected at locations RF-8, RF-7-2 and RF-6-2. Surface waters were not encountered or surface water flows sufficient to collect samples without disturbing sediments at locations RF-5, RF-4, RF-3-2, RF-2, and RF-1. One duplicate sample was collected at location RF-6-2. Groundwater samples were collected with a peristaltic pump at monitoring wells RT-11, RT-12, RT-13 and RT-14. One duplicate groundwater sample was collected from monitor well RT-11. Samples were submitted to the laboratory on March 6, 2002.

Draft RI Report Preparation

The draft RI report will be submitted to EPA in May 2002. The draft report will be used to assist EPA in human health and ecological risk assessment.

Results:

The results of the March surface water and groundwater sampling are reported in Table 1. Laboratory and chain-of-custody reports are located in Appendix A. Field data sheets can be found in Appendix B. An electronic copy of the

AEC and Frontier Geosciences laboratory analytical reports will be emailed to you and Jeff Montera.

Planned Activities: April 2002

- 1. Monthly surface and groundwater sampling will be conducted the week of April 1, 2002.
- 2. RMC will continue to work on the Draft RI report.
- 3. RMC/UPCMC will comment on the Draft SERA report.

Planned Activities: May 2002

- 1. Monthly surface and groundwater sampling will be conducted the week of May 6, 2002.
- 2. RMC will submit the Draft RI report.

If you should have any questions or comments, please contact me at 801-255-2626.

Best regards, _

James R. Fricke

RMC

Attachment:

Table 1, Analytical Summary - Water

Cc: Jeff Montera
Susan Griffin
Kerry Gee
Kevin Murray
Muhammed Slam
Lynn Woodbury
Jeanne Wilson

Table 1, Analytical Summary - Surface and Groundwater Data, Richardson Flat Remedial Investigation March 2002

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Notes:
RF-SW-RF6-502 is a duplicate of RF-SW-RF-6-2
RF-GW-5011 is a duplicate of RF-GW-RT11
mm-not measured

TARGET SHEET

EPA REGION VIII SUPERFUND DOCUMENT MANAGEMENT SYSTEM

DOCUMENT NUMBER: 2008722

	DICHARDSON EL AT TAILINGS
SI	TE NAME: RICHARDSON FLAT TAILINGS
DO	OCUMENT DATE: 04/09/2002
	DOCUMENT NOT SCANNED
Dι	e to one of the following reasons:
	PHOTOGRAPHS
	3-DIMENSIONAL
	OVERSIZED
	AUDIO/VISUAL
	PERMANENTLY BOUND DOCUMENTS
	POOR LEGIBILITY
	OTHER
	NOT AVAILABLE
V	TYPES OF DOCUMENTS NOT TO BE SCANNED (Data Packages, Data Validation, Sampling Data, CBI, Chain of Custody)
DC	CUMENT DESCRIPTION:
	APPENDIX A Laboratory Reports, Chain-of-Custody APPENDIX B Field Data Sheets